ABSTRACT

A method for restitution of data flows or data packets transmitted over a network, using at least two restitution appliances that are at least indirectly connected to the network, for a synchronized and error-free restitution. To synchronize the restitution by the at least two restitution appliances, either one of the restitution appliances, as the master, provides its internal clock as the reference, and the other restitution appliances, as the slaves, coordinate their internal clock with that of the master by the network and restitute the data flows or data packets according to the coordinated clock, or the internal clock of an external appliance also available on the network is used as the master, and all restitution appliances, as the slaves, coordinate their internal clock with that of the master by the network, and restitute the data flows or data packets according to the coordinated clock.